

**DECLARATION - USA PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name;

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled Artificial CpG Single-Stranded Oligodeoxynucleotide and Antiviral Use Thereof; the specification of which was filed on January 24, 2006 as Application No. 10/565,718 and was described and claimed in PCT International Application No. PCT/CN2004/000863 filed on July 26, 2004;

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above;

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56;

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

Priority  
Claimed

No.: 03146157.3	Country: China	Date Filed: 2003.7.25	Yes
No.: 03156224.8	Country: China	Date Filed: 2003.9.05	Yes

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Yongli YU

Inventor's signature Yongli - Yu

Date 06-2-10

Residence: Changchun, P. R. China

Citizenship: Chinese

Mailing Address: No.2 Xinmin Street, Changchun, Jilin, 130000, P. R. China

Full name of second inventor: Liying WANG

Inventor's signature

王丽颖

Liying - Wang

Date

2006.2.10

Residence: Changchun, P. R. China

Citizenship: Chinese

Mailing Address: No.2 Xinmin Street, Changchun, Jilin, 130000, P.R.China

---

Send Correspondence To:

KNOBBE, MARTENS, OLSON & BEAR, LLP

Customer No. 20,995

2072913

111605

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Changchun Huapu Biotechnology Co.,	)
Ltd.			)
App. No.	:	Unknown	)
Filed	:	January 24, 2006	)
For	:	Artificial CpG Single-Stranded	)
		Oligodeoxynucleotide and Antiviral	)
		Use Thereof	)
Examiner	:	Unassigned	)

---

ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION  
AND  
REVOCAION AND POWER OF ATTORNEY

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The undersigned is empowered to act on behalf of the assignee below (the "Assignee"). A true copy of the original Assignment of the above-captioned application from the inventor(s) to the Assignee is attached hereto. This Assignment represents the entire chain of title of this invention from the Inventor(s) to the Assignee.

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.

App. No. : Unknown  
Filed : Herewith

The undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints the registrants of Knobbe, Martens, Olson & Bear, LLP, **Customer No. 20,995**, as its attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith. This appointment is to be to the exclusion of the inventor(s) and his attorney(s) in accordance with the provisions of 37 C.F.R. § 3.71.

Please use **Customer No. 20,995** for all communications.

Dated: \_\_\_\_\_

2006.2.10

By: \_\_\_\_\_

Name: Weimin XU

Title: President

Address: 4-28/1102-54 Xinmin Street, Changchun,  
Jilin, 130021 P.R.China

2072747  
111605

**COPY -- DO NOT RECORD**

PATENT

ASSIGNMENT

WHEREAS WE Yongli YU, a Chinese citizen, residing at No.2 Xinmin Street, Changchun, Jilin, 130000, P.R.China; Liying WANG, a Chinese citizen, residing at No.2 Xinmin Street, Changchun, Jilin, 130000, P.R.China; hereinafter referred to as Assignors, have invented certain new and useful improvements in Artificial CpG Single-Stranded Oligodeoxynucleotide and Antiviral Use Thereof, the specification of which:

\* was filed on January 24, 2006 as ☐ Application No. 0 10/565718 or ☐ Express Mail No., as Application No. not yet known \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable);

and

as described and claimed in PCT International Application No. PCT/CN2004/000863 filed on July 26, 2004 and as amended under PCT Article 19 on \_\_\_\_\_ (if any) and/or under PCT Article 34 on \_\_\_\_\_ (if any).

AND WHEREAS, Changchun Huapu Biotechnology Co., Ltd., with its principal place of business at 4-28/1102-54 Xinmin Street, Changchun, Jilin, 130021 P.R.China and , with its principal place of business at , (hereinafter referred to as Assignees) desires to acquire the entire right, title, and interest in and to the said improvements with respect to the United States of America, its territories and possessions.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby acknowledges that it has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title, and interest in the United States of America, and its territories and possessions in, to and under said improvements, and any Patent Applications in the United States of America and all divisions, renewals and continuations thereof, and all Patents of the United States of America which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions; and Assignor hereby authorizes and requests the Commissioner of Patents of the United States of America to issue all Patents for said improvements to Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in the United States of America.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

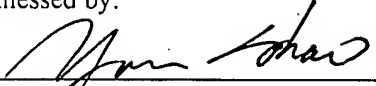
This 10 day of Feb, 2006

Yongli - Yu  
Signature of Yongli YU

This 10 day of Feb, 2006

Liying - Wang  
Signature of Liying WANG

Witnessed by:

  
Yan SHAO

2072768  
111605